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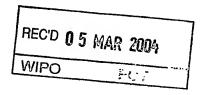
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The Patent Office Concept House Cardiff Road Newport South Wales NP10 8QQ

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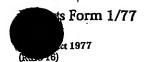
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Signed

Dated

17 February 2004





The Patent Office

Cardiff Road Newport South Wales NP10 8QQ

Request for grant of a patent

(See the notes on the back of this form. You call a so get and property leaflet from the Patent-Office to help you fill in this form)

Your reference

GW-G34524

1300903 E851734-6 D00346. 901/7700 0.00-0326429.8

2. Patent application number (The Patent Office will fill in this part)

0326429.8

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3. Full name, address and postcode of the or of each applicant (underline all surnames)

John GORDON and Corey GORDON Timothy Cottage Whalley Road Hurst Green

Lancashire BB7 9QJ

Patents ADP number (if you know it)

If the applicant is a corporate body, give the country/state of its incorporation

Engand

8572897001

4. Title of the invention

Improvements to a Wet Suit

5. Name of your agent (if you have one)

"Address for service" in the United Kingdom to which all correspondence should be sent (including the postcode)

Bailey Walsh & Co 5 York Place Leeds LS1 2SD

224001

Patents ADP number (if you know it)

6. If you are declaring priority from one or more earlier patent applications, give the country and the date of filing of the or of each of these earlier applications and (If you know it) the or each application number

Country

Priority application number (if you know it)

Date of filing (day / month / year)

 If this application is divided or otherwise derived from an earlier UK application, give the number and the filing date of the earlier application

Number of earlier application

Date of filing (day / month / year)

Is a statement of inventorship and of right
 to grant of a patent required in support of
 this request? (Answer Yes' If

this request? (Answer 'Yes' If:
a) any applicant named in part 3 is not an inventor, or

b) . there is an inventor who is not named as an applicant, or

c) any named applicant is a corporate body. See note (d)) No

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Claim (s) Abstract

Drawing (s)

10. If you are also filing any of the following, state how many against each item.

Priority documents

Translations of priority documents

Statement of inventorship and right to grant of a patent (Patents Form 7/77)

Request for preliminary examination and search (Patents Form 9/77)

Request for substantive examination (Patents Form 10/77)

Any other documents

(please specify)

I/We request the grant of a patent on the basis of this application.

Signature

12-11-03

Date

12. Name and daytime telephone number of person to contact in the United Kingdom

G Wood 0113 243 3824

11.

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Improvements to a Wet Suit

The invention to which this application relates is to improvements to a wet suit construction which allows improved utility of the wet suit. The advantages of this improvement are described in the applicant's co-pending applications GB0302405.6 and GB0313121.6. Both of these documents describe the provision of a layer of wool or wool blended with other materials, or fibres, as one, or part of one, of the layers of the wet suit.

Wet suits are typically worn by persons who are participating in a leisure pursuit or sport either immersed within a body of water or on the surface of the surface of the body of water such as for example surfing, wind surfing or the like. It should therefore be appreciated that the advantages as described herein and in the co-pending patent applications, are applicable to wet suits which are worn in any of these pursuits and indeed any form of suit which is typically required to be worn by a person who is likely to come in contact with water during the pursuit of their leisure interest or sport.

In accordance wit the present invention there is provided a wet suit to be worn by a person, said wet suit including a layer of material, and at least a portion or portions of said suit, water can pass between the inner surface of the said layer of material and the person wearing the suit and wherein at least a portion of the suit includes a layer of wool, or wool blended with synthetic fibres or materials, which lies between the person and said layer of material.

Typically, the wool or wool blended material is positioned such that if water does enter the wet suit, the same will come into contact with the wool or wool blend.

It is envisaged that variations will be made to the wet suit design to suit particular uses. For example, when the wet suit is provided for use on the surface of a body of water, the need for the seams of the wet suit to be watertight is reduced as the person wearing the wet suit may only come into irregular contact with the water and indeed may never actually be submersed within the body of water. Furthermore, as the tendency of the cells of the foam or rubber material to compress is not as great when the user is positioned at the surface of the body of water, a layer of foam or rubber, if provided, and/or wool/or wool blend, may be reduced in thickness in comparison to a wetsuit for wear by a person in an underwater activity.

With regard to a wet suit for use by a diver, the thickness of the wool and/or foam or neoprene layers may be increased to provide particular advantages to the person wearing the suit at greater depths in the body of water.

In whichever embodiment, the advantages of improved hygiene, the ability for the wet suit to be worn for a relatively long period of time, and the improved thermal capacity, all of which advantages are illustrated in greater detail in the co-pending applications are achieved and provided to the wearer of the wet suit, regardless of whether the wet suit is worn and used on the surface or within the body of water.



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